

Proposed Winfield Subarea Building

Site and Location

The KDOT Winfield area complex is located at 7093 US 160 west of Winfield, Kansas. The site houses the Area shop, Subarea shop, an equipment storage building, a wash bay, salt dome and various other support buildings as well as an equipment and materials yard. This land is owned by the Kansas Department of Transportation, has utilities (water, gas and sewer) and will be shared with an existing Area complex consisting of several buildings and storage areas

Proposed Facility:

A new subarea shop that will house the District 5, Area 3 Subarea 1 crew is proposed to be constructed on an approximately 10-acre complex near Winfield, Kansas. There will be two options for construction of this facility. Option one is to construct all new. Option two is to build new for the vehicle storage bays and remodel a portion of the existing building for office space.

Option 1 – The new, pre-engineered metal building will have approximately 9,300 square feet of space. The space will be divided into about 1,300 square feet of insulated, weatherproofed, heated and cooled office and storage area. The office shall include: 1 supervisor office, a crew/safety meeting room, male and female restrooms, storage and mechanical area. It will have approximately 8,000 square feet of conditioned and weather-proof truck storage bays (8). The building will be used as the headquarters for a subarea crew of approximately 14.

Option 2 – The pre-engineered metal building addition will have approximately 8,000 square feet of conditioned and weather-proof truck storage bays (8). This will be attached to the existing building that will be remodeled and serve as offices for the Subarea, construction technicians and field laboratory. A portion of the existing building will be razed leaving around 3000 square feet for the remodeled offices.

Usage:

Uses for the building include: material and parts storage and a garage for subarea crew trucks. The bays are sized to house tandem axle dump trucks equipped with snow plows and material spreaders. The configuration of the building will generally be left to the architect to decide based on the site parameters and budget limitations, but the equipment bays shall be drive through bays.



Existing Area Shop

Kansas Department
of Transportation

Existing Subarea Shop

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